

In re the application of Lonnie O. Ingram, *et al.*

Serial No. 09/620,060

Filed: July 21, 2000

For: **RECOMBINANT CELLS THAT HIGHLY EXPRESS CHROMOSOMALLY-INTEGRATED HETEROLOGUS GENES**

Case Docket No. BCI-0092CCPCN2

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

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JUN 28 2002

Sir:

Transmitted by facsimile herewith for filing in connection with the above-identified application are the following:

- ☒ Amendment and Response, including Appendices A & B (18 pages)
- ☒ Copies of ATCC Documents (3 pages)
- ☒ Acknowledgement Postcard

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	* 24	MINUS	** 49	= 0
INDEP.	* 1	MINUS	*** 4	= 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

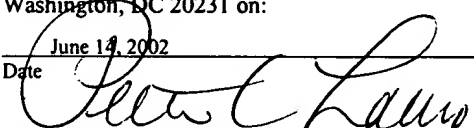
SMALL ENTITY	
RATE	ADDIT. FEE
x 9 =	\$0.00
x 42 =	\$ 0.00
+140 =	\$.00
TOTAL ADDIT. FEE	\$0.00

OTHER THAN A SMALL ENTITY	
RATE	ADDIT. FEE
x 18 =	\$.00
x 84 =	\$.00
+ 280 =	\$.00
TOTAL	\$0.00

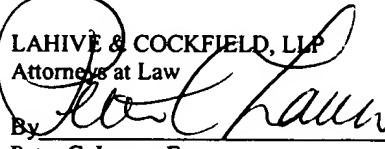
- * If the entry in Col 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☒ Please charge any additional fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.

<p align="center">Certificate of First Class Mailing</p> <p>I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:</p> <p>Date <u>June 14, 2002</u></p> <p></p> <p>Signature of Person Mailing</p>
--

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Boston, MA 02109
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AMERICAN TYPE CULTURE COLLECTION
10801 University Boulevard
Manassas, VA 20110-2209 USA

Telephone: 703-365-2700

FACSIMILE

Date: November 9, 1999

To: Dr. Lonnie O. Graham
Department of Microbiology and Cell Science
Institute of Food and Agricultural Sciences
University of Florida

City & Country: Gainesville, FL

Fax Number: 1-352-846-0969

Total number of pages including this page: 8/12

From: ATCC Patent Depository

ATCC Patent Depository Fax Number: 703-365-2745

Reference: As we discussed, attached are printouts from my Patent database.

Our records indicate that you have ¹⁸ patent deposits. Some of them have been released due to the issuance of U.S. patents. That will be indicated in the last item of each record. If it says "Restricted: Yes," that means that we have never been notified that a U.S. patent has issued.

Regards.

Barbara Hailey
Barbara Hailey - Administrator, Patent Department
Tel. 703-365-2721

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Lonnie -
Let's try this again!

Barbara

A

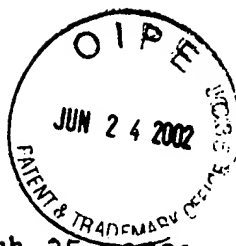


Date Deposited: November 28, 1990
Keep Until: 2020
Budapest Original: yes
Thirty Year: yes
Inform Until: 2020
Viability Date: December 3, 1990
Ampules Received: 6 - ATCC made more amps for storage. Sample
ret'd to dep. for verif.
Received As: test tube
Group: Bacteria
Country: USA
Comments: Invoice to: Univ. of Florida, Attn.: Bruce Clary,
Office of Technology Licensing, 186 Grinter Hall, Univ. of
Florida, Gainesville, FL 32611; FAX: (904)392-6600. (Proofed)
Restricted: No. Released 4-02-99. U.S. Patent #5,820,093.

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(3) Name: Escherichia coli, K020
ATCC #: 55126
Depositor: University of Florida, Attn.: Dr. Lonnie O'Neal
Ingram, Dept. of Microbiology & Cell Science, McCarty Hall,
Gainesville, FL 32611; Tel. (904)392-5924
Attorney: S. A. Bent, Foley, Lardner et al, P.O. Box 299,
Alexandria, VA 22313-0299; Tel. (703)836-9300
Date Deposited: November 28, 1990
Keep Until: 2020
Budapest Original: yes
Thirty Year: yes
Inform Until: 2020
Viability Date: December 3, 1990
Ampules Received: 6 - ATCC made more amps for storage. Sample
ret'd to dep. for verif.
Received As: test tube
Group: Bacteria
Country: USA
Comments: Invoice to: Univ. of Florida, Attn.: Bruce Clary,
Office of Technology Licensing, 186 Grinter Hall, Univ. of
Florida, Gainesville, FL 32611; FAX: (904)392-6600. (Proofed)
Restricted: No. Released 4-02-99. U.S. Patent #5,820,093.

(4) Name: Klebsiella oxytoca, M5A1 (pLOI 555)
ATCC #: 68564
Depositor: University of Florida, Attn.: Dr. L.O. Ingram,
Department of
Microbiology and Cell Science, 3095 McCarty Hall, Gainesville, FL
32611; Tel. (904)392-8176
Investigator:
Attorney: David Saliwanchik, 2421 NW 41st St., Suite A-1,
Gainesville, FL
32606; Tel. (904)375-8100; FAX: (904)372-5800
Date Deposited: March 14, 1991
Keep Until: 2021
Budapest Original: yes
Budapest Conversion:
Thirty Year: yes



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Annual:
Inform Until: 2021
Viability Date: March 25, 1991
Ampules Received: 6 - ATCC made more for deposit. Sample sent to
dep. for verif.
Received As: test tube
Group: Bacteria with plasmid
Safety Test:
Country: USA
Comments: Invoice to: Univ of Florida, Attn.: Bruce Clary,
Corporate Programs
Office, Grinter Hall, Gainesville, FL 32611.
Restricted: yes

(15) Name: Klebsiella oxytoca M5A1, P2
ATCC #: 55307

Depositor: University of Florida, Attn: Dr. Lonnie O'Neal Ingram,
Dept. of
Microbiology and Cell Science, McCarty Hall, Gainesville, FL
32611;
Tel. (904)392-8176 (office); Lab: (904) 392-5924
Investigator:

Attorney: Steve Bent, Foley and Lardner, King Street Station,
P.O. Box 299,
Alexandria, VA 22313-0299; Tel. (703)836-9300
Date Deposited: March 11, 1992

Keep Until: 2022
Budapest Original: yes
Budapest Conversion:

Thirty Year: yes

Annual:

Inform Until: 2022

Viability Date: March 13, 1992

Ampules Received: 3 - ATCC made more for storage. Sample ret'd to
dep. for verification

Received As: test tube

Group: Bacteria

Safety Test:

Country: USA

Comments: Invoice to: Univ. of Florida, Attn: Bruce Clary, Office
of

Technology Licensing, Grinter Hall, Gainesville, FL 32611; Tel.
(904)392-8929; FAX: (904)392-6600.

Restricted: yes

(16) Name: Escherichia coli, pLOI 792
ATCC #: 69586

Depositor: University of Florida IFAS, Attn: Lonnie O. Ingram,
Dept. of Microbiology & Cell Science, 3095 McCarty Hall,
Gainesville, FL 32611; Tel. (904)392-8176; FAX: (904)392-5922
Investigator:

Attorney: David R. Saliwanchik, 2421 N.W. 41st St., Suite A-1,
Gainesville,

A